

AGATE GLOBAL PTE.LTD

16,RAFFLES QUAY

33 - 03 , HONG LEONG BUILDING

SINGAPORE 048581

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6 ZONE RE-FLOW OVEN MODEL: BM-W 630



FEATURES:

- * Stream line shape design make the oven look aesthetically good.
- * It can save 12 groups temperature parameters and provide extra 2 ports for profile testing
- * Brand electrical component like Schneider (German)breaker, Omron (Japan) box breaker
- * CE certified blower is specially designed for Lead - free Re-flow Oven
- * It runs stable with low noise.
- * Upper Zone , hood and electrical box cover can be opened easily.
- * It is convenient for cleaning & maintenance
- * The inner tunnel of the oven is made of stainless steel which can withstand high temperature
- * The entire upper and bottom zones are forced hot air convection

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TECHNICAL SPECIFICATIONS	BM - W 630
Heating Zones	Upper 6 Hot Air zones , Bottom 6 Hot Air Zones
Heating Zone Length	1540 mm
Overall dimension	L 2550x W750 x H670 (Without Stand) L 2550x W750 x H1250 (With Stand)
Net weight	about 360 Kg
General Power	18 KW
Consumption Power	Approx .7 KW
Ramp Time	18 minutes
Control Type	Touch screen and PLC control
Heat Type	Fully forced hot air convection
Temperature control	PID Close - loop,SSR drive
Temperature Range	Ambinent - 350 degree C
Temperature Accuracy	1°C +/-
Temperature Uniform	2° C +/-
Cooling Type	1 cooling zone with fans
Conveyor Type	Stainless steel mesh belt and Pin Chain Conveyor
Conveyor height	270 +/- 20mm (without stand) and 900 +/- 20mm (With Stand)
Belt width	330 mm
Max PCB	300mm
PCB clearance	30 mm
Conveyor direction	Left to Right
Conveyor Speed	0 - 900 mm / min
Hood Lift	Manual with help of Plenum Cylinder
Power supply	380v,3ph,50Hz (option 220v 3ph 60Hz or 220v, 1ph , 60Hz)
Package	Vacuuming